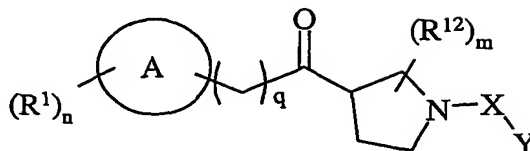


- 45 -
CLAIMS

1. The use of a compound of formula (I):



5 (I)

wherein:

Ring A is selected from carbocyclyl or heterocyclyl; wherein if said heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R^9 ;

- 10 R^1 is a substituent on carbon and is selected from halo, nitro, cyano, hydroxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, C_{1-4} alkoxy, C_{1-4} alkanoyl, C_{1-4} alkanoyloxy, N -(C_{1-4} alkyl)amino, N,N -(C_{1-4} alkyl) $_2$ amino, C_{1-4} alkanoylamino, N -(C_{1-4} alkyl)carbamoyl, N,N -(C_{1-4} alkyl) $_2$ carbamoyl, C_{1-4} alkylS(O) $_a$ wherein a is 0 to 2, C_{1-4} alkoxycarbonyl, N -(C_{1-4} alkyl)sulphamoyl,
- 15 N,N -(C_{1-4} alkyl) $_2$ sulphamoyl, C_{1-4} alkylsulphonylamino, carbocyclyl, heterocyclyl, carbocyclyl C_{0-4} alkylene-Z- and heterocyclyl C_{0-4} alkylene-Z-; wherein R^1 may be optionally substituted on carbon by one or more groups selected from R^3 ; and wherein if said heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R^4 ;
- 20 n is 0-5; wherein the values of R^1 may be the same or different;
- X is a direct bond, -C(O)-, -S(O) $_2$ -, -C(O)NR 11 -, -C(S)NR 11 -, -C(O)O-, -C(=NR 11)- or -CH $_2$ -; wherein R^{11} is selected from hydrogen, C_{1-4} alkyl, carbocyclyl and heterocyclyl;
- Y is hydrogen, C_{1-6} alkyl, C_{2-6} alkenyl, C_{2-6} alkynyl, carbocyclyl or heterocyclyl; wherein Y may be optionally substituted on carbon by one or more R^2 ; wherein if said
- 25 heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R^5 ;
- R^2 is a substituent on carbon and is selected from halo, nitro, cyano, hydroxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl, trifluoromethyl, trifluoromethoxy, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, C_{1-4} alkoxy, C_{1-4} alkanoyl, C_{1-4} alkanoyloxy, N -(C_{1-4} alkyl)amino,
- 30 N,N -(C_{1-4} alkyl) $_2$ amino, C_{1-4} alkanoylamino, N -(C_{1-4} alkyl)carbamoyl, N,N -(C_{1-4} alkyl) $_2$ carbamoyl, C_{1-4} alkylS(O) $_a$ wherein a is 0 to 2, C_{1-4} alkoxycarbonyl,

- 46 -

C₁₋₄alkoxycarbonylamino, C₁₋₄alkoxycarbonyl-*N*-(C₁₋₄alkyl)amino, *N*-(C₁₋₄alkyl)sulphamoyl, *N,N*-(C₁₋₄alkyl)₂sulphamoyl, C₁₋₄alkylsulphonylamino, aminothiocabonylthio, *N*-(C₁₋₄alkyl)aminothiocabonylthio, *N,N*-(C₁₋₄alkyl)₂aminothiocabonylthio, carbocyclyl, heterocyclyl, carbocyclylC₀₋₄alkylene-Z- and heterocyclylC₀₋₄alkylene-Z-; wherein R² may be
 5 optionally substituted on carbon by one or more groups selected from R⁶; and wherein if said heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R⁷;

R³ and R⁶ are independently selected from halo, nitro, cyano, hydroxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl, trifluoromethyl, trifluoromethoxy, C₁₋₄alkyl,
 10 C₂₋₄alkenyl, C₂₋₄alkynyl, C₁₋₄alkoxy, C₁₋₄alkanoyl, C₁₋₄alkanoyloxy, *N*-(C₁₋₄alkyl)amino, *N,N*-(C₁₋₄alkyl)₂amino, C₁₋₄alkanoylamino, *N*-(C₁₋₄alkyl)carbamoyl, *N,N*-(C₁₋₄alkyl)₂carbamoyl, C₁₋₄alkylS(O)_a wherein a is 0 to 2, C₁₋₄alkoxycarbonyl, C₁₋₄alkoxycarbonylamino, C₁₋₄alkoxycarbonyl-*N*-(C₁₋₄alkyl)amino, *N*-(C₁₋₄alkyl)sulphamoyl, *N,N*-(C₁₋₄alkyl)₂sulphamoyl, C₁₋₄alkylsulphonylamino, carbocyclyl, heterocyclyl,
 15 carbocyclylC₀₋₄alkylene-Z- and heterocyclylC₀₋₄alkylene-Z-; wherein R³ and R⁶ may be independently optionally substituted on carbon by one or more R⁸; and wherein if said heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R¹³;

R⁴, R⁵, R⁷, R⁹ and R¹³ are independently selected from C₁₋₄alkyl, C₁₋₄alkanoyl,
 20 C₁₋₄alkylsulphonyl, C₁₋₄alkoxycarbonyl, carbamoyl, *N*-(C₁₋₄alkyl)carbamoyl, *N,N*-(C₁₋₄alkyl)₂carbamoyl, benzyl, benzyloxycarbonyl, benzoyl and phenylsulphonyl;

R⁸ is selected from halo, nitro, cyano, hydroxy, trifluoromethoxy, trifluoromethyl, amino, carboxy, carbamoyl, mercapto, sulphamoyl, methyl, ethyl, methoxy, ethoxy, acetyl, acetoxyl, methylamino, ethylamino, dimethylamino, diethylamino, *N*-methyl-*N*-ethylamino,
 25 acetylaminol, *N*-methylcarbamoyl, *N*-ethylcarbamoyl, *N,N*-dimethylcarbamoyl, *N,N*-diethylcarbamoyl, *N*-methyl-*N*-ethylcarbamoyl, methylthio, ethylthio, methylsulphanyl, ethylsulphanyl, mesyl, ethylsulphonyl, methoxycarbonyl, ethoxycarbonyl, *N*-methylsulphamoyl, *N*-ethylsulphamoyl, *N,N*-dimethylsulphamoyl, *N,N*-diethylsulphamoyl or *N*-methyl-*N*-ethylsulphamoyl;

30 Z is -S(O)_a-, -O-, -NR¹⁰-, -C(O)-, -C(O)NR¹⁰-, -NR¹⁰C(O)-, -OC(O)NR¹⁰- or -SO₂NR¹⁰-; wherein a is 0 to 2; wherein R¹⁰ is selected from hydrogen and C₁₋₄alkyl;

R¹² is hydroxy, methyl, ethyl, propyl or trifluoromethyl;

m is 0 or 1;

- 47 -

q is 0 or 1;

or a pharmaceutically acceptable salt thereof;

in the manufacture of a medicament for use in the inhibition of 11 β HSD1.

5

2. The use of a compound according to claim 1, wherein ring A is aryl or heteroaryl; wherein if the heteroaryl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R⁹ as defined in claim 1.

10

3. The use of a compound according to either claim 1 or claim 2 wherein R¹ is selected from halo or C₁₋₄alkyl.

4. The use of a compound according to any one of claims 1 to 3 wherein n is 0, 1, 2 or 3.

15

5. The use of a compound according to any one of claims 1 to 4 wherein X is -C(O)- or -S(O)₂-.

20

6. The use of a compound according to any one of claims 1 to 5 wherein Y is carbocyclyl or heterocyclyl; wherein Y may be optionally substituted on carbon by one or more R² as defined in claim 1 and wherein if said heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R⁵ as defined in claim 1.

25

7. The use of a compound according to any one of claims 1 to 5 wherein Y is phenyl, thienyl, isopropyl, *t*-butyl, furyl, cyclopropyl, cyclohexyl, quinolinyl or benzothienyl; wherein Y may be optionally substituted on carbon by one or more R² as defined in claim 1.

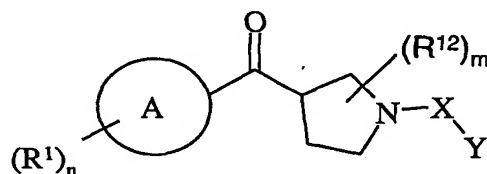
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8. The use of a compound according to any one of claims 1 to 7 wherein R² is a substituent on carbon and is selected from halo, cyano, C₁₋₄alkyl or C₁₋₄alkoxy; wherein R² may be optionally substituted on carbon by one or more halo groups.

- 48 -

9. The use of a compound according to any one of claims 1 to 4 wherein X and Y together form *t*-butoxycarbonyl, cyclopropylcarbonyl, cyclohexylcarbonyl, benzoyl, 4-fluorobenzoyl, 2,5-difluorobenzoyl, 2-chlorobenzoyl, 4-chlorobenzoyl, 2-cyanobenzoyl, 4-ethoxybenzoyl, 4-isopropoxybenzoyl, 4-difluoromethoxybenzoyl, 2-trifluoromethoxybenzoyl, 3-trifluoromethoxybenzoyl, thien-2-ylcarbonyl, 5-trifluoromethylfur-2-ylcarbonyl, quinoline-2-ylcarbonyl, benzothien-2-ylcarbonyl, isopropylsulphonyl, 4-fluorophenylsulphonyl or thien-2-ylsulphonyl.

10. The use of a compound according to any one of claims 1 to 9 wherein R^{12} is hydroxy, methyl, ethyl or trifluoromethyl.
11. The use of a compound according to any one of claims 1 to 10 wherein *m* is 1.
12. The use of a compound according to any one of claims 1 to 11 wherein *q* is 0.
13. A compound of formula (IA'):



(IA')

wherein:

Ring A is selected from phenyl, pyridyl, thienyl, furyl or thiazolyl;

R^1 is a substituent on carbon and is selected from halo, nitro, cyano, hydroxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl, C_{1-4} alkyl, C_{2-4} alkenyl, C_{2-4} alkynyl, C_{1-4} alkoxy, C_{1-4} alkanoyl, C_{1-4} alkanoyloxy, *N*-(C_{1-4} alkyl)amino, *N,N*-(C_{1-4} alkyl)₂amino, C_{1-4} alkanoylamino, *N*-(C_{1-4} alkyl)carbamoyl, *N,N*-(C_{1-4} alkyl)₂carbamoyl, C_{1-4} alkylS(O)_a wherein *a* is 0 to 2, C_{1-4} alkoxycarbonyl, *N*-(C_{1-4} alkyl)sulphamoyl, *N,N*-(C_{1-4} alkyl)₂sulphamoyl, C_{1-4} alkylsulphonylamino, carbocyclyl, heterocyclyl, carbocyclyl C_{0-4} alkylene-Z- and heterocyclyl C_{0-4} alkylene-Z-; wherein R^1 may be optionally

substituted on carbon by one or more groups selected from R^3 ; and wherein if said

- 49 -

heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R⁴;

n is 0-5; wherein the values of R¹ may be the same or different;

X is a -C(O)-, -S(O)₂-, -C(O)NR¹¹-, -C(S)NR¹¹-, -C(O)O-, -C(=NR¹¹)-, wherein R¹¹ is
5 selected from hydrogen, C₁₋₄alkyl, carbocyclyl and heterocyclyl;

Y is C₁₋₆alkyl, C₂₋₆alkenyl, C₂₋₆alkynyl, carbocyclyl or heterocyclyl; wherein Y may be optionally substituted on carbon by one or more R²; wherein if said heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R⁵;

R² is a substituent on carbon and is selected from halo, nitro, cyano, hydroxy, amino,
10 carboxy, carbamoyl, mercapto, sulphamoyl, trifluoromethyl, trifluoromethoxy, C₁₋₄alkyl, C₂₋₄alkenyl, C₂₋₄alkynyl, C₁₋₄alkoxy, C₁₋₄alkanoyl, C₁₋₄alkanoyloxy, N-(C₁₋₄alkyl)amino, N,N-(C₁₋₄alkyl)₂amino, C₁₋₄alkanoylamino, N-(C₁₋₄alkyl)carbamoyl, N,N-(C₁₋₄alkyl)₂carbamoyl, C₁₋₄alkylS(O)_a wherein a is 0 to 2, C₁₋₄alkoxycarbonyl, C₁₋₄alkoxycarbonylamino, C₁₋₄alkoxycarbonyl-N-(C₁₋₄alkyl)amino, N-(C₁₋₄alkyl)sulphamoyl,
15 N,N-(C₁₋₄alkyl)₂sulphamoyl, C₁₋₄alkylsulphonylamino, aminothiocabonylthio, N-(C₁₋₄alkyl)aminothiocabonylthio, N,N-(C₁₋₄alkyl)₂aminothiocabonylthio, carbocyclyl, heterocyclyl, carbocyclylC₀₋₄alkylene-Z- and heterocyclylC₀₋₄alkylene-Z-; wherein R² may be optionally substituted on carbon by one or more groups selected from R⁶; and wherein if said heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group
20 selected from R⁷;

R³ and R⁶ are independently selected from halo, nitro, cyano, hydroxy, amino, carboxy, carbamoyl, mercapto, sulphamoyl, trifluoromethyl, trifluoromethoxy, C₁₋₄alkyl, C₂₋₄alkenyl, C₂₋₄alkynyl, C₁₋₄alkoxy, C₁₋₄alkanoyl, C₁₋₄alkanoyloxy, N-(C₁₋₄alkyl)amino, N,N-(C₁₋₄alkyl)₂amino, C₁₋₄alkanoylamino, N-(C₁₋₄alkyl)carbamoyl,
25 N,N-(C₁₋₄alkyl)₂carbamoyl, C₁₋₄alkylS(O)_a wherein a is 0 to 2, C₁₋₄alkoxycarbonyl, C₁₋₄alkoxycarbonylamino, C₁₋₄alkoxycarbonyl-N-(C₁₋₄alkyl)amino, N-(C₁₋₄alkyl)sulphamoyl, N,N-(C₁₋₄alkyl)₂sulphamoyl, C₁₋₄alkylsulphonylamino, carbocyclyl, heterocyclyl, carbocyclylC₀₋₄alkylene-Z- and heterocyclylC₀₋₄alkylene-Z-; wherein R³ and R⁶ may be independently optionally substituted on carbon by one or more R⁸; and wherein if said
30 heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R¹³;

- 50 -

R^4 , R^5 , R^7 and R^{13} are independently selected from C_{1-4} alkyl, C_{1-4} alkanoyl, C_{1-4} alkylsulphonyl, C_{1-4} alkoxycarbonyl, carbamoyl, N -(C_{1-4} alkyl)carbamoyl, N,N -(C_{1-4} alkyl)₂carbamoyl, benzyl, benzyloxycarbonyl, benzoyl and phenylsulphonyl;

R^8 is selected from halo, nitro, cyano, hydroxy, trifluoromethoxy, trifluoromethyl, amino, carboxy, carbamoyl, mercapto, sulphamoyl, methyl, ethyl, methoxy, ethoxy, acetyl, acetoxymethyl, methylamino, ethylamino, dimethylamino, diethylamino, N -methyl- N -ethylamino, acetylamino, N -methylcarbamoyl, N -ethylcarbamoyl, N,N -dimethylcarbamoyl, N,N -diethylcarbamoyl, N -methyl- N -ethylcarbamoyl, methylthio, ethylthio, methylsulphinyl, ethylsulphinyl, mesyl, ethylsulphonyl, methoxycarbonyl, ethoxycarbonyl, N -methylsulphamoyl, N -ethylsulphamoyl, N,N -dimethylsulphamoyl, N,N -diethylsulphamoyl or N -methyl- N -ethylsulphamoyl;

R^{12} is hydroxy, methyl, ethyl, propyl or trifluoromethyl;

m is 0 or 1;

Z is $-S(O)_a-$, $-O-$, $-NR^{10}-$, $-C(O)-$, $-C(O)NR^{10}-$, $-NR^{10}C(O)-$, $-OC(O)NR^{10}-$ or $-SO_2NR^{10}-$; wherein a is 0 to 2; wherein R^{10} is selected from hydrogen and C_{1-4} alkyl; or a pharmaceutically acceptable salt thereof;

with the proviso that said compound is not: 1-(phenylsulphonyl)-3-(4-methoxybenzoyl)pyrrolidine; 1-(ethoxycarbonyl)-3-(benzoyl)pyrrolidine; 1-(acetyl)-3-(benzoyl)pyrrolidine; 1-(phenylsulphonyl)-3-(4-methylbenzoyl)pyrrolidine; 1-[N -(cyclopentyl)anilinocarbonyl]-3-(benzoyl)pyrrolidine; 1-(benzoyl)-3-(4-mesylaminobenzoyl)pyrrolidine; 1-(N -methylcarbamoyl)-3-(3-trifluoromethylbenzoyl)pyrrolidine; 1-(phenylsulphonyl)-3-(2-methylbenzoyl)pyrrolidine; or 1-(phenylsulphonyl)-3-(benzoyl)pyrrolidine.

14. A compound according to claim 13 wherein R^1 is selected from halo or C_{1-4} alkyl.

15. A compound according to either claim 13 or 14 wherein n is 0, 1, 2 or 3.

16. A compound according to any one of claims 13 to 15 wherein X is $-C(O)-$ or $-S(O)_2-$.

17. A compound according to any one of claims 13 to 16 wherein Y is carbocyclyl or heterocyclyl; wherein Y may be optionally substituted on carbon by one or more

- 51 -

R² as defined in claim 1 and wherein if said heterocyclyl contains an -NH- moiety that nitrogen may be optionally substituted by a group selected from R⁵ as defined in claim 1.

- 5 18. A compound according to any one of claims 13 to 17 wherein Y is phenyl, thienyl, isopropyl, *t*-butyl, furyl, cyclopropyl, cyclohexyl, quinoliny or benzothienyl; wherein Y may be optionally substituted on carbon by one or more R² as defined in claim 1.
- 10 19. A compound according to any one of claims 13 to 18 wherein R² is a substituent on carbon and is selected from halo, cyano, C₁₋₄alkyl or C₁₋₄alkoxy; wherein R² may be optionally substituted on carbon by one or more halo groups.
- 15 20. A compound according to any one of claims 13 to 19 wherein X and Y together form *t*-butoxycarbonyl, cyclopropylcarbonyl, cyclohexylcarbonyl, benzoyl, 4-fluorobenzoyl, 2,5-difluorobenzoyl, 2-chlorobenzoyl, 4-chlorobenzoyl, 2-cyanobenzoyl, 4-ethoxybenzoyl, 4-isopropoxybenzoyl, 4-difluoromethoxybenzoyl, 2-trifluoromethoxybenzoyl, 3-trifluoromethoxybenzoyl, thien-2-ylcarbonyl, 20 5-trifluoromethylfur-2-ylcarbonyl, quinoline-2-ylcarbonyl, benzothien-2-ylcarbonyl, isopropylsulphonyl, 4-fluorophenylsulphonyl or thien-2-ylsulphonyl.
- 25 21. A compound according to any one of claims 13 to 20 wherein R¹² is hydroxy, methyl, ethyl or trifluoromethyl.
22. A compound according to any one of claims 13 to 21 wherein m is 1.
23. A compound of formula (I) as claimed in claim 1 selected from:
- 30 (RS)-1-(4-fluorobenzoyl)-3-(4-fluorobenzoyl)pyrrolidine;
(RS)-1-(2-thienylcarbonyl)-3-(4-fluorobenzoyl)pyrrolidine;
(RS)-1-(cyclopropylcarbonyl)-3-(4-fluorobenzoyl)pyrrolidine;
(RS)-1-benzoyl-3-(4-fluorobenzoyl)pyrrolidine;
(RS)-1-(4-chlorobenzoyl)-3-(4-fluorobenzoyl)pyrrolidine;

- 52 -

- (RS)-1-cyclohexylcarbonyl-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(2-chlorobenzoyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(3-trifluoromethoxybenzoyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(4-difluoromethoxybenzoyl)-3-(4-fluorobenzoyl)pyrrolidine;
 5 (RS)-1-(4-(isopropoxy)benzoyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(2-quinolincarbonyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(2,5-difluorobenzoyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(2-cyanobenzoyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(2-benzothienylcarbonyl)-3-(4-fluorobenzoyl)pyrrolidine;
 10 (RS)-1-(2-trifluoromethoxybenzoyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(4-ethoxybenzoyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(5-trifluoromethyl-2-thienyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(4-fluorobenzenesulphonyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(2-thienylsulphonyl)-3-(4-fluorobenzoyl)pyrrolidine;
 15 (RS)-1-(isopropylsulphonyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (RS)-1-(4-fluorobenzoyl)-3-(4-fluorobenzoyl)-3-methylpyrrolidine;
 (RS)-1-(4-fluorobenzoyl)-3-(4-fluorobenzoyl)-3-ethylpyrrolidine;
 (RS)-1-(t-butyloxycarbonyl)-3-(4-fluorobenzoyl)pyrrolidine;
 (R)-1-cyclohexylcarbonyl-3-(4-fluorobenzoyl)pyrrolidine;
 20 (S)-1-cyclohexylcarbonyl-3-(4-fluorobenzoyl)pyrrolidine;
 trans-1-benzyl-3-(4-methoxybenzoyl)-4-methylpyrrolidine;
 trans-1-benzyl-3-(4-fluorobenzoyl)-4-methylpyrrolidine;
 trans-1-benzyl-3-benzoyl-4-methylpyrrolidine;
 trans-1-(4-fluorobenzoyl)-3-(4-fluorobenzoyl)-4-methylpyrrolidine;
 25 trans-1-(2-methylbenzoyl)-3-(4-fluorobenzoyl)-4-methylpyrrolidine;
 trans-(4-fluorobenzoyl)-3-(4-methoxybenzoyl)-4-methylpyrrolidine; and
 trans-1-(2-methylbenzoyl)-3-(4-methoxybenzoyl)-4-methylpyrrolidine;
 or a pharmaceutically-acceptable salt thereof.

- 30 24. A pharmaceutical composition, which comprises a compound of formula (IA'), or a pharmaceutically acceptable salt thereof, as claimed in claim 13, in association with a pharmaceutically-acceptable diluent or carrier.

- 53 -

25. A compound of the formula (IA'), or a pharmaceutically acceptable salt thereof, as claimed in claims 13, for use in a method of prophylactic or therapeutic treatment of a warm-blooded animal, such as man.

5 26. A compound of the formula (IA'), or a pharmaceutically acceptable salt thereof, as claimed in claims 13, for use as a medicament.

27. The use of a compound of the formula (I) or (IA'), or a pharmaceutically acceptable salt thereof, as claimed in claims 1 or 13, in the manufacture of a medicament for use in the
10 production of an 11 β HSD1 inhibitory effect in a warm-blooded animal, such as man.

28. The use as claimed in any one of claims 1-13 and 27 wherein production of, or producing an, 11 β HSD1 inhibitory effect refers to the treatment of metabolic syndrome.

15 29. The use as claimed in any one of claims 1-13 and 27 wherein production of, or producing an, 11 β HSD1 inhibitory effect refers to the treatment of diabetes, obesity, hyperlipidaemia, hyperglycaemia, hyperinsulinemia or hypertension, particularly diabetes and obesity.

20 30. The use as claimed in any one of claims 1-13 and 27 wherein production of, or producing an, 11 β HSD1 inhibitory effect refers to the treatment of glaucoma, osteoporosis, tuberculosis, dementia, cognitive disorders or depression.

31. A method of producing an 11 β HSD1 inhibitory effect in a warm-blooded animal, such
25 as man, in need of such treatment which comprises administering to said animal an effective amount of a compound of formula (I), as claimed in any one of claims 1-12, or a compound of formula (IA') as claimed in claim 13, or a pharmaceutically acceptable salt thereof.